

USER AUTOMATED CONTENT DELETION

ABTRACT

[0042] The present invention provides a method of efficient resource-allocation of space on the hard disk of a PVR by furnishing a viewer with an automated content deletion capacity. The system may maintain individual scene segments on the hard disk along with the associated database table. The database table may contain viewer preference information (viewed, skipped, or unviewed) and starting/ending address information for each scene segment. By consulting the database table, the system may know what scene segments would be played or skipped. Further, upon reception of the user's request, the system may update the database table, which results to have more available space on the hard disk. Thus, the system may utilize the hard disk space efficiently.